**In The United States Patent and Trademark Office**

In re Application of:

Inventors: SETH MARDER, et al.

Application No: 09/918,874

Filed: July 30, 2001

For: **TWO-PHOTON OR
HIGHER-ORDER
ABSORBING OPTICAL
MATERIALS AND
METHODS OF USE**

Group Art Unit: 1712

Examiner: Lovering, Richard D.

AMENDMENT

Certificate of Transmission (37 C.F.R. § 1.8(a)):

[X] Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

Dated: April 24, 2002

Name of Person Certifying:

Terri Macek
Printed Name: Terri Macek#7/13
4/30/02
1CCommissioner for Patents
Washington, DC 20231Entry made as 3-7, 13 & 14 have
special
name not
new

OPP > 626790

AMENDMENT

Sir:

In advance of prosecution of this newly filed divisional application and in reply to the Office Action mailed March 11, 2002, please amend the subject application as follows:

IN THE CLAIMS:

Please CANCEL original claims 1, 2, 8-10 and 15.

Please AMEND claims 3-7, 13 and 14 as indicated in Appendix A entitled, "Marked Up Set of Amended Claims." Clean versions of these claims are provided in Appendix B, entitled, "Clean Set of Pending Claims."

IN THE SPECIFICATION:

Please INSERT the following new paragraph (consisting of a single line of text, including the asterisk) at page 7, line 1:

* indicates the point of attachment to the π -conjugated bridge.

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4/24/02
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1712

Docket No. 21182-7067

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Printed Name: Terri Macek

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MARDER, et al.

Assignee: California Institute of Technology

Filing Date: July 30, 2001

Examiner: Richard D. Lovering

Serial No.: 09/918,874

Group Art Unit: 1712

Title: **TWO-PHOTON OR HIGHER-ORDER ABSORBING OPTICAL MATERIALS AND METHODS OF USE**

Commissioner for Patents
Washington, D.C. 20231

RESPONSE & FEE TRANSMITTAL

Sir:

In response to the Office Action mailed on March 11, 2002, enclosed herewith for filing are the following:

- ☒ A Response/Amendment [5] pages
- ☐ A Response to Restriction Requirement under 35 USC § 121 [] page(s)
- ☐ An Amendment Under 37 CFR § 1.111 [] page(s)
- ☐ An Amendment Under 37 CFR § 1.116 [] page(s)
- ☐ Other:
 - 1. (Appendix A) Marked Up Set of Amended Claims [20] page(s);
 - 2. (Appendix B) Clean Set of Pending Claims [20] page(s);
 - 3. (Appendix C) Marked Up Version of Amended Paragraphs [14] page(s);
 - 4. (Appendix D) Clean Version of Amended Paragraphs [14] page(s);
 - 5. (Appendix E) Abstract [1] page;
 - 6. (Appendix F) Amended Drawings [6] pages(s)

Also included are:

- ☐ A Petition for Extension of Time [] months [] pages
- ☐ Information Disclosure Statement

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[] page(s) of PTO-1449 [] copies of IDS citations

☐ Applicant(s) claim Small Entity Status under 37 CFR § 1.27.

☐ Other: _____

☒ Return Postcard

| Fee Calculation | | | | | | |
|--|-----------|-----------------------------|---------|------------------|--------------|--------------|
| <input type="checkbox"/> The following fees are submitted: | | | | | | CALCULATIONS |
| EXTRA CLAIMS FEE | | | | OTHER THAN SMALL | SMALL ENTITY | \$ |
| CLAIMS | CURRENT # | # OF CLAIMS PREVIOUSLY PAID | # EXTRA | RATE | RATE | |
| Total Claims | | | | × \$18.00 | × \$9.00 | \$ |
| Independent claims | | | | × \$80.00 | × \$40.00 | \$ |
| MULTIPLE DEPENDENT CLAIM(S) | | | | | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | | | | \$270.00 | \$135.00 | \$ |
| Petition for Extension of Time Fee (1 month) | | | | | | \$ |
| OTHER FEES _____ (specify) | | | | | | \$ |
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☐ Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this communication have been considered.

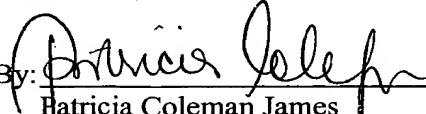
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☐ Please charge Deposit Account No 50-1193, in the amount of \$ _____ .00 to cover the above-fees. *A duplicate copy of this sheet is enclosed.*

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DATE: April 24, 2002

Respectfully submitted,

By: 
Patricia Coleman James
Registration No.: 37,155

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